Pennsylvania Department of Environmental Protection Bureau of Air Quality Best Controlled Detail by Source

Emission Year: 2015

Primary Facility Id: 514477 B BRAUN MED INC/ALLENTOWN

Tax ld/Plant: 23-2116774-1

3 - EMERGENCY GENERAT	OR - 605HP DIESEL		
Pollutant	CAS#	Reliability Code	Amount TPY
NOX	10102440	SEE COMMENT	0.2000
Carbon Dioxide	124389	RATED EFFICIENCY	18.3000
Methane	74828	RATED EFFICIENCY	0.0005

)4 - FIRE PUMP - 100HP DI	ESEL		
Pollutant	CAS#	Reliability Code	Amount TPY
Carbon Dioxide	124389	RATED EFFICIENCY	1.6000

Pollutant	CAS#	Reliability Code	Amount TPY
voc		ESTIMATED MATERIAL BALANCE	0.4000
L Ethylene Oxide	75218	ESTIMATED MATERIAL BALANCE	0.4000

Pollutant	CAS#	Reliability Code	Amount TPY
voc		ESTIMATED MATERIAL BALANCE	0.4000
Ethylene Oxide	75218	ESTIMATED MATERIAL BALANCE	0.4000

Pollutant	CAS#	Reliability Code	Amount TP
voc		ESTIMATED MATERIAL BALANCE	0.400
L Ethylene Oxide	75218	ESTIMATED MATERIAL BALANCE	0.400
VOC/PM10 Summary			
Sum of VOC HAPS:	0.4000	Sum of PM10 HAPS:	

104 - STERILIZER - 1000 CU FT

Pennsylvania Department of Environmental Protection Bureau of Air Quality Best Controlled Detail by Source

Emission Year: 2015

Primary Facility Id: 514477 B BRAUN MED INC/ALLENTOWN

Tax ld/Plant: 23-2116774-1

Pollutant	CAS#	Reliability Code	Amount TPY
Voc		ESTIMATED MATERIAL BALANCE	0.4000
Ethylene Oxide	75218	ESTIMATED MATERIAL BALANCE	0.4000

Pollutant	CAS#	Reliability Code	Amount TPY
Voc		ESTIMATED MATERIAL BALANCE	0.4000
L Ethylene Oxide	75218	ESTIMATED MATERIAL BALANCE	0.4000

Pollutant	CAS#	Reliability Code	Amount TPY
Voc		ESTIMATED MATERIAL BALANCE	0.4000
Ethylene Oxide	75218	ESTIMATED MATERIAL BALANCE	0.4000

Pollutant	CAS#	Reliability Code	Amount TPY
VOC		ESTIMATED MATERIAL BALANCE	0.6000
Ethylene Oxide	75218	ESTIMATED MATERIAL BALANCE	0.6000
VOC/PM10 Summary			
Sum of VOC HAPS:	0.6000	Sum of PM10 HAPS:	

8 - STERILIZER - 130 CU	I CT		
Pollutant	CAS#	Reliability Code	Amount TPY
VOC		ESTIMATED MATERIAL	0.3000

Pennsylvania Department of Environmental Protection Bureau of Air Quality Best Controlled Detail by Source

Emission Year: 2015

Primary Facility Id: 514477 B BRAUN MED INC/ALLENTOWN

Tax ld/Plant: 23-2116774-1

108 - STERILIZER - 130 CU FT			
voc		ESTIMATED MATERIAL BALANCE	0.3000
Ethylene Oxide	75218	ESTIMATED MATERIAL BALANCE	0.3000
VOC/PM10 Summary			
Sum of VOC HAPS:	0.3000	Sum of PM10 HAPS:	

Pollutant	CAS#	Reliability Code	Amount TPY
Voc		ESTIMATED MATERIAL BALANCE	0.5000
Ethylene Oxide	75218	ESTIMATED MATERIAL BALANCE	0.5000

CAS#	Reliability Code	Amount TP
CA3#	Renability Code	Amount 15
10102440	RATED EFFICIENCY	0.100
12/290	RATED EFFICIENCY	1 900
	CAS# 10102440	10102440 RATED EFFICIENCY

2 - EMERGENCY GENERA	TOR 1		
Pollutant	CAS#	Reliability Code	Amount TPY
Carbon Dioxide	124389	RATED EFFICIENCY	2.5000

3 - FIRE PUMP 1			
Pollutant	CAS#	Reliability Code	Amount TPY
Carbon Dioxide	124389	RATED EFFICIENCY	1.7000